UNITED STATES ENVIRONMENTAL PROTECTION AGENCY REGION 5

IN THE MATTER OF:

Perma-Fix of Dayton, Inc. 300 South West End Avenue Dayton, Ohio 45427

ATTENTION:

Douglas McLain Facility Manager

Request to Provide Information Pursuant to the Clean Air Act

The United States Environmental Protection Agency (U.S. EPA) is requiring Perma-Fix of Dayton, Inc. (Perma-Fix or you) to submit certain information about your facility at 300 South West End Avenue, Dayton, Ohio. Appendix A specifies the information that you must submit. You must send this information to us according to the schedule in Appendix A.

We are issuing this information request under section 114(a) of the Clean Air Act (Act), 42 U.S.C. § 7414(a) Section 114(a) authorizes the Administrator of U.S. EPA to require the submission of information. The Administrator has delegated this authority to the Director of the Air and Radiation Division, Region 5.

Perma-Fix owns and operates an emission source at your

Dayton, Ohio facility We are requesting this information to

determine whether your emission source is complying with the

Clean Air Act

You must send all required information to.

Attn: Compliance Tracker, AE-17J
Air Enforcement and Compliance Assurance Branch
U.S. Environmental Protection Agency
Region 5
77 West Jackson Boulevard
Chicago, Illinois 60604

With copies to Ohio Environmental Protection Agency:

D. Curtis Marshall Unit Supervisor Regional Air Pollution Control Agency 117 S. Main Street Dayton, Ohio 45422

and

Robert Hodanbosi, Chief Division of Air Follution Control Ohio Environmental Protection Agency Lazarus Government Center PO 3cx 1049 Columbus, Ohio 43216

You may consider the information confidential that you submit to us. You may assert a claim of business confidentiality for any portion of the submitted information, except emission data, under 40 C.F.R. part 2, subpart B. Information subject to a business confidentiality claim is available to the public only to the extent allowed under 40 C.F.R. part 2, subpart B. Failure to assert a business confidentiality claim makes all submitted information available to the public without further notice.

Perma-Fix must submit all requested information under an authorized signature with the following certification:

I certify under penalty of law that I have examined and am familiar with the information in the enclosed documents, including all attachments. Based on my inquiry of those individuals with primary responsibility for obtaining the

information, I certify that the statements and information are, to the best of my knowledge and belief, true and complete. I am aware that there are significant penalties for knowingly submitting false statements and information, including the possibility of fines or imprisonment pursuant to section 113(c)(2) of the Act, and 18 U.S.C. 5§ 1001 and 1341.

We may use any information submitted in response to this request in an administrative, civil, or criminal action.

This request is not subject to the Paperwork Reduction Act, 44 J.S.C. § 3501 et seq., because it seeks collection of information from specific individuals or entities as part of an administrative action or investigation. To aid in our electronic record keeping efforts, please provide your response to this request for information without staples. Paper clips, binder clips, and 3-ring binders are acceptable.

Failure to comply fully with this request for information may subject Perma-Fix to an enforcement action under section 113 of the Act, 42 U.S.C. § 7413.

You should direct any questions about this request for information to Brian Dickens at (312)886-6073.

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Date

Stephen Rothblatt, Director Air and Radiation Division

## Section 114 Information Request Appendix A Perma-Fix of Dayton, Inc.

Please provide the following information pertaining to your facility located at 300 South West End Avenue in Dayton, Ohio

- 1. Submit the facility's current Startup, Shutdown, and Malfunction Plan, as defined at 40 C F R 63.6(e)(3) Provide the date on which the plan was generated Submit this plan within 15 days of receipt of this request.
- 2 For the period of November 17, 2000 to the date of receipt of this request, submit records for startup, shutdown, malfunction, and maintenance as defined at 40 C.F R. 63.10(b)(2)(i) through (vi). For each record, provide the date on which the record was generated. Submit these records within 15 days of receipt of this request
- of this request, provide records that determine maximum HAP vapor pressure for off-site material managed in each tank T-901A, T-901B, T-901C, T-801D, T-801E, BioSBR, BioVDR, Activated Sludge Tank, and Utility Clarifier Tank, as described at 40 C.F.R. 63.685(c)(1). Provide the date on which each record was generated Provide the period of time for which each determination was valid Submit this information within 15 days of receipt of this request.
- 4. For the period of November 17, 2000 to the date of receipt of this request, provide a narrative description of the emission control equipment and methods used for tanks T-901A, T-901B, T-901C, T-801D, T-801E, BioSBR, BioVDR, Activated Sludge Tank, and Utility Clarifier Tank. Submit this information within 15 days of receipt of this request.
- 5. Submit the results of all performance tests completed before January 15, 2004 on the vapor incinerator that controls emissions from the BioSBR and BioVDR. Submit this information within 15 days of receipt of this request.
- 6. Provide all documents relating to monitoring of the closed vent system that captures emissions from the BioSBR and BioVDR. Submit this information within 15 days of receipt of this request.

- 7. Provide design, operating and maintenance specifications for the temperature monitor installed on the vapor incinerator that controls emissions from the BioSBR and BioVDR Also provide records of maintenance, calibration, operating procedures or any other document that supports Perma-fix's proper operation and maintenance of the monitor Submit this information within 15 days of receipt of this request
- 8 For the period of November 17, 2000 to the date of receipt of this request, provide the daily average values for each monitored operating parameter used to monitor the vapor incinerator that controls emissions from the BioSBR and BioVDR Submit this information within 15 days of receipt of this request.
- 9 For the period of November 17, 2000 to the date of receipt of this request, provide the minimum and/or maximum values for each monitored operating parameter that defines the range of conditions at which the vapor incinerator that controls emissions from the BioSBR and BioVDR must be operated to continuously achieve the performance requirements stated in 40 C.F R 63 693(f). Also, provide the basis for determining these minimum and/or maximum values, such as a performance test or design analysis Submit this information within 15 days of receipt of this request.
- 10. For the period of November 17, 2000 to the date of receipt of this request, provide a description of the planned routine maintenance, as described in 40 C.F.R 63 696(g), on the vapor incinerator that controls emissions from the BioSBR and BioVDR. Submit this information within 15 days of receipt of this request.
- Provide all protocols, procedures, results, analyses, equipment lists, logs, calculations, estimates, and any other documents concerning Perma-fix's attempts to quantify air emissions from its facility from January 15, 2004 through one year from your receipt of this information request. You must include all information requested herein, be it complete or partial, official or unofficial, final or draft, valid or invalid. You must submit any document within 30 days after the date of its generation. You must identify the source and the persons party to each document.
- 12. For the purpose of this request, the term "documents" includes originals and drafts, whether printed or reproduced

by hand or otherwise, or whether existing in hard copy or in a computer database, disk, or drive, and includes, but is not limited to, correspondence, letters, memoranda, notes, inter- or intra- office, agency, or departmental communications of any type (including electronic mail or "email"), records, permits, summaries of personal or telephone conversations or interviews, agreements, meeting minutes, contracts, purchase orders, invoices, reports, charts, statistical statements, studies, project descriptions, tables, calculations, diagrams, plans, drawings, blueprints, work orders, and opinions or reports of consultants, experts, or engineers.

## CERTIFICATE OF MAILING

I, Loretta Shaffer, certify that I sent a Request to Provide

Information Pursuant to the Clean Air Act by Certified Mail,

Return Receipt Requested, to:

Douglas McLain Facility Manager Perma-fix of Dayton, Inc. 300 South West End Avenue Dayton, Ohio 45427

I also certify that I sent a copy of the Request to Provide Information Pursuant to the Clean Air Act by First Class Mail to.

D. Curtis Marshall Unit Supervisor Regional Air Pollution Control Agency 117 S. Main Street Dayton, Ohio 45422

and

Robert Hodanbosi, Chief
Division of Air Pollution Control
Ohio Environmental Protection Agency
Lazarus Government Center
PO Box 1049
Columbus, Ohio 43216

on the 7th day of April 2004.

Loretta Shaffer AECAS(MN/OH)

Certified Mail Receipt Number: 70010320 0004 1544 9303